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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Co	mplete if Known		1
Application Number	09/686,112	MA	Ī
Filing Date	10/10/2000		^
First Named Inventor	LOVE		
Group Art Unit	2121 , 7	W.	I'VE
Examiner Name	JUSTH O. HIRESCH	·	50
Attorney Docket Number	HRL030	0/001 ~	2002
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N PATENT LITERATUR	E DOCUMENTS		100 2100
ETTERS), title of the article (wo beium, catalog, etc.), date, page and/or country where published	100		

			OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
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NP2 NP3 NP4 NP5 NP6 NP6 NP6 NP7 NP7 NP7 NP7 NP8 NP8 NP8 NP8	\mathcal{A}	NPI	John R. Anderson and Michael Matessa, "Explorations of an incremental, Bayesian algorithm for categorization," Machine Learning, 9:275-308, 1992.	
NPA David Heckerman, "A tutorial on learning Bayesian networks," Technical Report MSR-TR-95-06, Microsoft Research, March 1995. K.L. Poh and E. Horvitz, "Topological proximity and relevance in graphical decision models," Technical Report MSR-TR-95-15, Research, Advanced Technology Division, 1995. Marlon Nunez, "The use of background knowledge in decision tree induction," Machine Learning, 6:231-250, 1991. NPA Ming Tan, "Cost-sensitive learning of classification knowledge and its applications in robotics," Machine Learning, 13:7-33, 1993. NPA NPA John K. Kruschke, "ALCOVE: An exemplar-based connectionist model of category learning." Psychological Review, 99(1):22-44, January 1992. Nit Friedman, "Learning belief networks in the presence of missing values and hidden variables," In Proc. 14th International Conference on Machine Learning, pages 125-133, Morgan Kaufmann, 1997. P. D. Turney, "Cost-sensitive classification: Empirical evaluation of a hybrid genetic decision tree induction algorithm,"	A	NP2	J. Moody and C.J. Darken, "Fast learning in networks of locally-tuned processing units," Neural Computation, 1(2):281-294, 1989.	
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NP10 International Conference on Machine Learning, pages 125-133, Morgan Kaufmann, 1997. P. D. Turney, "Cost-sensitive classification: Empirical evaluation of a hybrid genetic decision tree induction algorithm,"	QJ-	NP9		
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2 Sheet of 2

Co	mplete if Known		1
Application Number	09/686,112	7	
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First Named Inventor	LOVE		L .
Group Art Unit	212/	VA,	
Examiner Name	JUSTA P. HURCOM	. 7	
Attorney Docket Number	HRL030	201.	K 500 10
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N PATENT LITERATUR	E DOCUMENTS		000
ETTERS), title of the article (wo sium, catalog, etc.), date, page and/or country where published	e(s), volume-issue number(s),	T²	5100
xamples in machine learning," Artificia	1 Intelligence, 99: 99-99, 1998.		

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	-8
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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A	NP13	David Madigan, Krzysztof Mosurski, and Russell G. Almond, "Graphical explanation in belief networks," Journal of Computational and Graphical Statistics, 6(2):160-181, June 1997.	
A	NP14	Eric Horvitz and Adam Seiver, "Time-critical action: Representations and application," In Dan Geiger and Prakash Pundalik Shenoy, editors, Proceedings of the 13th Conference on Uncertainty in Artificial Intelligence (UAI-97), pages 250-257, San Francisco, August 1-3 1997, Morgan Kaufmann Publishers.	
A	NP15	Steven W. Norton, "Generating better decision trees," In N.S. Sridharan, editor, Proceedings of the 11th International Joint Conference on Artificial Intelligence, pages 800-805, Detroit, MI, USA, August 1989, Morgan Kaufmann.	
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